State of North Carolina Department of Environment, Health and Natural Resources Regional Health Office

James B. Hunt, Jr., Governor Jonathan B. Howes, Secretary Leesha L. Fuller, Regional Manager



DIVISION OF ENVIRONMENTAL MANAGEMENT GROUNDWATER SECTION

May 9, 1995

CERTIFIED MAIL Z 117 594 045 RETURN RECEIPT REQUESTED

Mr. Daniel Shine Sun Company, Inc. 4041 Market Street Aston, PA 19014

Subject:

Summit Avenue Sunoco, 1103 Summit Avenue, Greensboro, Guilford County,

NC, Groundwater Incident # 10141

Dear Mr. Shine:

This office has reviewed the revised Comprehensive Site Assessment (CSA) prepared for Sun Company, Inc. for the referenced site by Groundwater Technology. This CSA is conditionally accepted provided that the following issues are addressed in the Corrective Action Plan (CAP):

- (1) Chlorinated solvents are present in well VMW-8 in concentrations above N.C.A.C. Title 15A Subchapter 2L water quality standards.
- (2) To assess the upgradient extent of the hydrocarbon plume, an additional groundwater monitoring well should be installed. Data from this well should be used to update the horizontal extent maps and vertical cross-sections provided in the CSA.
- (3) Analytical results for groundwater samples tested for lead using Standard Method 3030C have not been included in the CSA.
- (4) Adjacent property owners (along with their names, mailing addresses and telephone numbers) have not been identifed in the CSA.

A Corrective Action Plan (CAP) should be submitted within sixty (60) days of receipt of this letter. See the current Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater for guidance on the requirements for Corrective Action Plans. An excerpt from the Guidelines is enclosed for your review.

If you have any questions, you may contact Michael J. Zappia at (910) 373-3771.

Sincerely,

Sherri V. Knight Groundwater Supervisor

Shew V. Knight

Enclosure

cc:

Guilford County Health Departmen **WSRO** | Insured ~Z 117 594 045 Z Receipt for 4b. Service Type

Registered

Certified

Express Mail 4a. Article Numbe 7. Date of Deliver Certified Mail Express Mail No Insurance Coverage Provided Do not use for International Mail (See Reverse) œ, P.O., State and ZIP Code Postage Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Form 3800, March 1993 Return Receipt Showing to Whom Date, and Addressee's Address \$ Postmark or Date